## **ABSTRACT**

In a medical image diagnosis apparatus which forms a scanogram image of a subject and forms tomographic images under imaging conditions set by using the scanogram image, an imaging condition setting frame 33 independent of the scanogram image 31 is provided on a monitor 14. Desired imaging for which imaging conditions are to be set is designated by inputting a numeric value presenting an ordinal number for imaging in a numeric value input box 40 in the imaging condition setting frame 33. A pointer is set to a frame 41, a mark 42 or a dotted line 43 and dragged, thus enabling imaging conditions indicating the number of instances of imaging and image reconstruction and image reconstruction positions for the designated imaging. Settings in the imaging condition setting frame 33 are reflected in a frame 32A and lines 32B on the scanogram image 31 indicating the number of instances of imaging and image reconstruction and image reconstruction positions. In this way, the frame, lines and so on displayed on the scanogram image and indicating the imaging conditions for the desired imaging can be operated speedily and correctly.